

VAAL BARRAGE AND VAAL DAM DAILY FLOW INFORMATION 2016

VAAL BARRAGE @ 07h00			2 Jul Sat	3 Jul Sun	4 Jul Mon	5 Jul Tue	6 Jul Wed	7 Jul Thu	8 Jul Fri
Level (m)			7.51	7.51	7.51	7.51	7.51	7.52	
Flow (m ³ /s)			15.111	15.111	15.111	15.111	15.111	15.122	
Average flow day before (m ³ /s)			15.109	15.111	15.111	15.111	15.111	15.116	
Minimum flow day before (m ³ /s)			15.101	15.111	15.111	15.111	15.111	15.111	
Maximum flow day before (m ³ /s)			15.111	15.111	15.111	15.111	15.111	15.122	
Rainfall day before (mm)			0.0	0.0	0.0	0.0	0.0	0.0	
Evaporation (mm)			1.0	4.0	3.0	2.0	2.0	2.0	
Conductivity (mS/ml)			85.5	75.5	77.1	71.9	73.4	77.5	
Lethabo river level (m)			2.58	2.59	2.58	2.58	2.59	2.59	
No. of gates open	Inches open	Flow / gate (m ³ /s)	Temp (°C)	Date	Notes				
1	1x9"	15.111	11.1	2 Jul					
1	1x9"	15.111	10.9	3 Jul					
1	1x9"	15.111	10.6	4 Jul					
1	1x9"	15.111	10.8	5 Jul					
1	1x9"	15.111	9.8	6 Jul					
1	1x9"	15.122	8.9	7 Jul					
				8 Jul					

VAAL DAM @ 06h00			2 Jul Sat	3 Jul Sun	4 Jul Mon	5 Jul Tue	6 Jul Wed	7 Jul Thu	8 Jul Fri
Level (m)			15.840	15.815	15.800	15.800	15.790	15.775	
Full (%)			37.77	37.61	37.51	37.51	37.45	37.36	
Inflow (m ³ /s)			38.40	37.50	39.99	39.99	38.30	37.50	
Discharge (m ³ /s)			15.56	15.56	15.56	15.56	15.56	15.56	
Number of river valves open and % discharge			1X100% 1X50%	1X100% 1X50%	1X100% 1X50%	1X100% 1X50%	1X100% 1X50%	1X100% 1X50%	
Number of gates open			0	0	0	0	0	0	

Information supplied on behalf of Rand Water and the Department Water & Sanitation